

## High Capacity, Low-Latency Multiplexer

### Abstract

5           A method for multiplexing compressed video data streams where the time for sending  
portions of a video frame are adjusted to reduce latency. If a compressed frame cannot be  
delivered in the appropriate frame time, due to bandwidth limitations, the frame is broken  
into parts and a part is sent in an earlier frame time. This method allows complete frames to  
be available at a receiver at the correct time. Accurate methods of deriving clock signals  
10 from the data stream are also described.